| Docket No. | Patent No. | Grant Date | Conf. No. | From | $\overline{\Gamma_0}$ | Assignment Recordation Info. | on Info. |
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| 1138-003 | 4,895,810 | 1/23/1990 | 5305 | Inventors Inventors Advanced Power Technology, Inc., An Oregon Corp. Advanced Power Technology, Inc. Microsemi Corp Power Products Group | Advanced Power Technology, Inc. Advanced Power Technology, Inc. Advanced Power Technology, inc. A Delaware Corp. Microsemi Corp Power Products Group | 004893/0134 (2) 004900/0329 (2) 006878/0328 (4) 017606/0501 (8) 019419/0910 (5) | 5/17/1988 5/17/1988 3/7/1994 5/12/2006 6/14/2007 |
| 610-8011 | 5,045,903 | 1661/8/6 | 1796 | Inventors Inventors Advanced Power Technology, Inc., An Oregon Corp. Advanced Power Technology, Inc. Microsemi Corp Power Products Group | Advanced Power Technology, inc. Advanced Power Technology, inc. Advanced Power Technology, Inc. A Delaware Corp, Microsemi Corp Power Products Group Microsemi Corporation | 4893/0134 (2) 4900/0329 (2) 006887/0188 (4) 017606/0501 (8) 019419/0910 (5) | 5/17/1988 5/17/1988 3/19/1991 5/12/2006 6/14/2007 |
| 1138-020 | 5,089,434 | 2/18/1992 | 3682 | Inventors Advanced Power Technology, Inc. an Oregon Corp. Advanced Power Technology, Inc. Microsemi Corp Power Products Group | Advanced Power Technology, Inc. an Oregon Corp. Advanced Power Technology, Inc. A Delaware Corp. Microsemi Corp Power Products Group Microsemi Corporation | 005222/0897 (2) 008811/0677 (4) 017606/0501 (8) 019419/0910 (5) | 1/22/1990 11/10/1997 5/12/2006 6/14/2007 |
| 1138-021 | 5,182,234 | 1/26/1993 | 5730 | Inventors Advanced Power Technology, Inc. an Oregon Corp. Advanced Power Technology, Inc. Microsemi Corp Power Products Group | Advanced Power Technology, Inc. an Oregon Corp. Advanced Power Technology, Inc. A Delaware Corp. Microsemi Corp Power Products Group Microsemi Corporation | 5220/0190 (2) 008811/0677 (4) 017606/0501 (8) 019419/0910 (5) | 1/19/1990 11/10/1997 5/12/2006 6/14/2007 |
| 1138-022 | 5,019,522 | 5/28/1991 | 4637 | Inventors Inventors Advanced Power Technology, Inc. an Oregon Corp. Advanced Power Technology, Inc. Microsemi Corp Power Products Group | Advanced Power Technology, Inc. an Oregon Corp. Advanced Power Technology, Inc. an Oregon Corp. Advanced Power Technology, Inc. A Delaware Corp. Microsemi Corp Power Products Group Microsemi Corporation | 4900/329 (2) 4892/134 006878/0324 (4) 017606/0501 (8) 019419/0910 (5) | 5/17/1988 5/17/1988 3/7/1994 5/12/2006 6/14/2007 |
| 1138-027 | 5,283,201 | 2/1/1994 | 7602 | Inventors Advanced Power Technology, Inc. an Oregon Corp. Advanced Power Technology, Inc. an Oregon Corp. Advanced Power Technology, Inc. Microsemi Corp Power Products Group | Advanced Power Technology, Inc. A Delaware Corp. Advanced Power Technology, Inc. A Delaware Corp. Advanced Power Technology, Inc. A Delaware Corp. Microsemi Corp Power Products Group | 006268/0212 (6) 006878/0375 (4) 006887/0132 (4) 017606/0501 (8) | 9/21/1992 3/7/1994 3/7/1994 5/12/2006 6/14/2007 |
| 1138-029 | 5,262,336 | 11/16/1993 | 5254 | Inventors Advanced Power Technology, Inc. An Oregon Corp. Advanced Power Technology, Inc. Microsemi Corp Power Products Group | Advanced Power Technology, Inc. An Oregon Corp. Advanced Power Technology, Inc. A Delaware Corp. Microsemi Corp Power Products Group Microsemi Corporation | 5880/0787 (4) 008811/0677 (4) 017606/0501 (8 019419/0910 (5) | 10/18/1991 11/10/1997 5/12/2006 6/14/2007 |
| 1138-032 | 5,256,583 | 10/26/1993 | 1864 | Inventors Advanced Power Technology, Inc. An Oregon Corp. Advanced Power Technology, Inc. Microsemi Corp Power Products Group | Advanced Power Technology, Inc. An Oregon Corp. Advanced Power Technology, Inc. A Delaware Corp. Microsemi Corp Power Products Group Microsemi Corporation | 5222/0897 (2) 006887/0195 (4) 017606/0501 (8) 019419/0910 (5) | 1/22/1990 3/7/1994 5/12/2006 6/14/2007 |

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| $\overline{\Gamma_0}$ | Advanced Power Technology, Inc. Advanced Power Technology, Inc. Microsemi Corp Power Products Group Microsemi Corporation | Oregon Graduate Institute of Science and Tech. Cregon Health and Science University Advanced Power Technology, Inc. Microsemi Corp Power Products Group Microsemi Corporation | 3C Semiconductor Corporation Caldus Semiconductor, Inc. Zeus Semiconductor, Inc. Advanced Power Technology, Inc. Microsemi Corp Power Products Group Microsemi Corporation | 3C Semiconductor Corporation Caldus Semiconductor, Inc. Zeus Semiconductor, Inc. Advanced Power Technology, Inc. Microsemi Corp Power Products Group Microsemi Corporation | 3C Semiconductor Corporation 3C Semiconductor Corporation Caldus Semiconductor, Inc. Zeus Semiconductor, Inc. Advanced Power Technology, Inc. Microsemi Corp Power Products Group | 3C Semiconductor Corporation Caldus Semiconductor, Inc. Zeus Semiconductor, Inc. Advanced Power Technology, Inc. Microsemi Corp Power Products Group | Caldus Semiconductor, Inc. Caldus Semiconductor, Inc. Zeus Semiconductor, Inc. Zdvanced Power Technology, Inc. Microsemi Corp Power Products Group Microsemi Corporation |
| From | Inventors Inventors Advanced Power Technology, Inc. Microsemi Corp Power Products Group | Inventors Oregon Graduate Institute of Science and Tech. Zeus Semiconductor, Inc. Advanced Power Technology, Inc. Microsemi Corp Power Products Group | Inventors 3C Semiconductor Corporation Caldus Semiconductor, Inc. Zeus Semiconductor, Inc. Advanced Power Technology, Inc. Microsemi Corp Power Products Group | Inventors 3C Semiconductor Corporation Caldus Semiconductor, Inc. Zeus Semiconductor, Inc. Advanced Power Technology, Inc. Microsemi Corp Power Products Group | Inventors Inventors 3C Semiconductor Corporation Caldus Semiconductor, Inc. Zeus Semiconductor, Inc. Advanced Power Technology, Inc. Microsemi Corp Power Products Group | Inventors 3C Semiconductor Corporation Caldus Semiconductor, Inc. Zeus Semiconductor, Inc. Advanced Power Technology, Inc. Microsemi Corp Power Products Group | Inventors Inventors Caldus Semiconductor, Inc. Zeus Semiconductor, Inc. Advanced Power Technology, Inc. Microsemi Corp Power Products Group |
| Conf. No. | 3341 | 6186 | 7267 | 3835 | 9258 | 3771 | 4011 |
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